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**Jameco Part Number 117381**

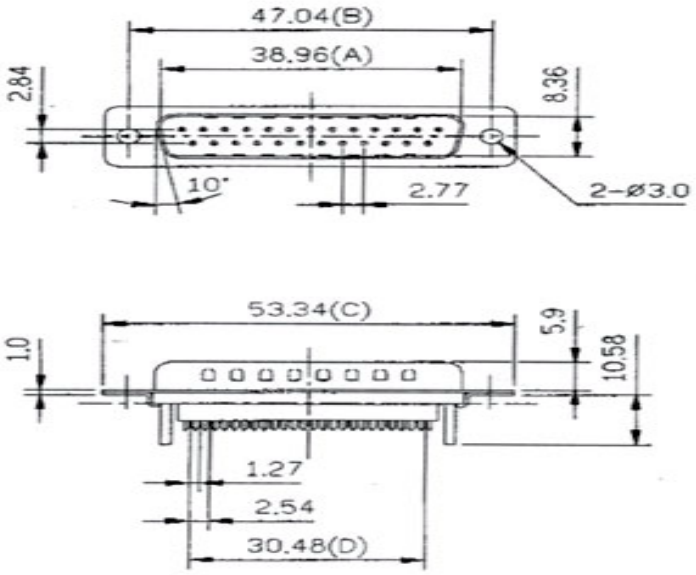
1007-09 P P B T S P
1 2 3 4 5 6 7

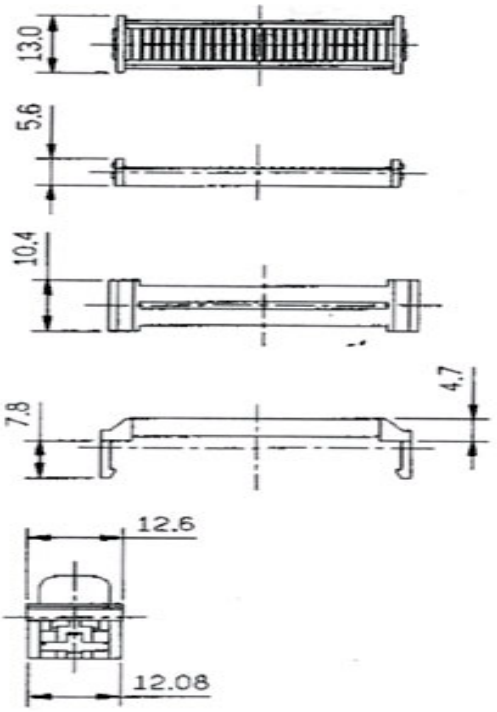
| | | | |
|---|---|---|---|
| 1 | NO. OF PINS | : | 9, 15, 25, 37 |
| 2 | CONTACT TYPE | : | P-Male S-Female |
| 3 | SHELL TYPE | : | P-plastic M-metal |
| 4 | INSULATOR COLOR | : | B-blue K-black |
| 5 | MOUNTING TYPE | : | T - Through hole type<br>N - with UNC#4-40 nut type |
| 6 | CONTACT PLATED | : | S - Tin plated on terminal & gold plated on contact<br>G - All gold plated |
| 7 | STAIN RELIEF | : | P-plastic SR M-metal SR 0-no SR |

# D-SUB I.D.C TYPE

Specifications
Contact Resistance: 30mΩ max. at DC 100mA
Insulator Resistance: 1000MΩ min. at DC 500V
Current Rating: 1 AMP
Dielectric Withstanding
Voltage: AC 500V For 1 minute
Operating Temperature: -55°~+105°c
Contact: MALE Brass
FEMALE Phosphor Bronze
Housing: PBT & 30% Glass Fiber (UL 94V-0)

MALE




Dimension

| Positon | A | B | C | D |
|---|---|---|---|---|
| 9 | 16.92 | 24.99 | 31.16 | 10.16 |
| 15 | 25.50 | 33.32 | 39.42 | 17.78 |
| 25 | 38.96 | 47.04 | 53.34 | 30.48 |
| 37 | 55.45 | 63.50 | 69.68 | 45.72 |

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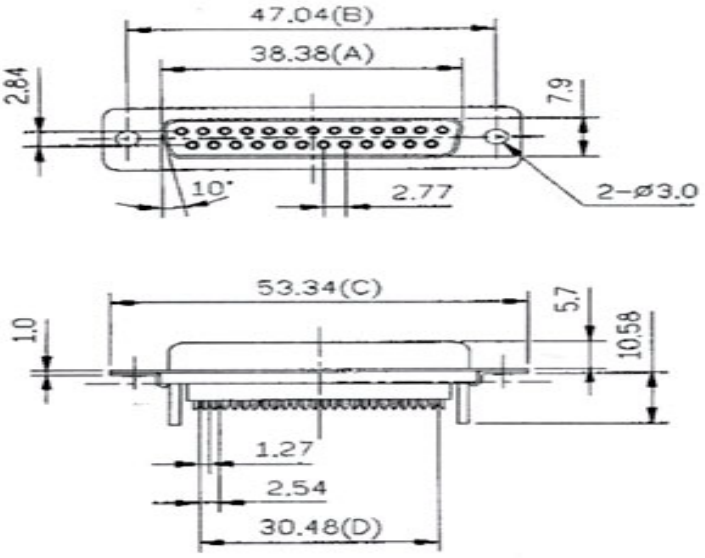
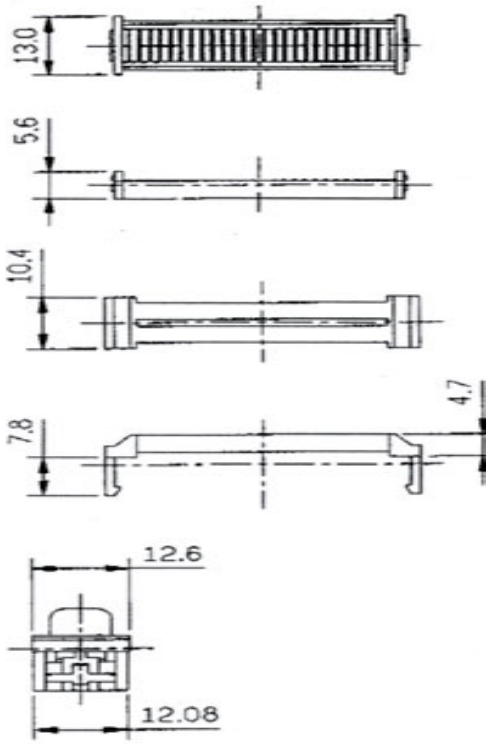
FEMALE




Dimension

| Positon | A | B | C | D |
|---|---|---|---|---|
| 9 | 16.33 | 24.99 | 31.16 | 10.16 |
| 15 | 24.66 | 33.32 | 39.42 | 17.78 |
| 25 | 38.38 | 47.04 | 53.34 | 30.48 |
| 37 | 54.84 | 63.50 | 69.68 | 45.72 |